

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION PURSUANT TO
37 CFR §1.97 & 1.98**

I Docket Number:	I Serial Number:
I 4015-5161	I
I Applicant:	
Cairns, et al.	
I Filing Date:	I Group:
I	I

U. S. PATENT DOCUMENTS

Examiner	Initial	Patent No.	Date	Name	Filing Date	Class	Subcl	If Approp.
	I A	I 6,529,545	I 2003	I Tirola, et al.		I	I	I
	I B	I 6,470,044	I 2002	I Kowalski		I	I	I
	I C	I 6,101,399	I 2000	I Raleigh, et al.		I	I	I
	I D	I 5,809,020	I 1998	I Bruckert et al.		I	I	I
	I	I	I	I		I	I	I

FOREIGN PATENT DOCUMENTS

	Initial	Patent No.	Date	Name	Translation	Class	Subcl	Yes	No
	I E	I WO 01/01595	I 2001	I Wang, et al.		I	I	I	I
	I F	I EP 1 300 999	I 2001	I Maddlotto		I	I	I	I
	I	I	I	I		I	I	I	I
	I	I	I	I		I	I	I	I

OTHER DOCUMENTS (including author, title, date, pages, etc.)

I G	I US 2003/0035468; System and Method for Adjusting Combiner Weights Using an Adaptive Algorithm In Wireless Communications Systems; Feb. 20, 2003;
I H	I US 2002/0150176; Method and Device for the Estimation of a Propagation Channel From Its Statistics; Chevalier, et al.; Oct. 17, 2002
I I	I US 2002/0122470; Method and Apparatus for Providing Blind Adaptive Estimator and Reception; Heikkila; Sept. 5, 2002
I J	I US 2002/0080863; Adpative Generalized Matched Filter RAKE Receiver System and Method; Nielsen; Jun. 27, 2002
I K	I 2002/0057735; Optimizing of Channel Equalizer; Pirainen; May 16, 2002.
I L	I Kutz, et al.; On the Performance of a Practical Downlink CDMA Generalized RAKE Receiver; 2002 IEEE; 5 pgs.
I M	I Kutz, et al.; Low Complexity Implementation of a Downlink CDMA Generalized RAKE Receiver; 2002 IEEE; 5 pgs.
I N	I Response to Novelty Search for "Parameter Estimation in a Generalized RAKE Receiver"; 16 pgs.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to the applicant.